UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/06/2006

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC Suite 400
1050 Connecticut Avenue, N.W.
Washington, DC 20036-5339

EVA	MINER
EXA	MINEK
WALTERS,	JOHN DANIEL
ART UNIT	PAPER NUMBER

3618 DATE MAILED: 09/06/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/660 777	09/12/2003	Osamu Saito	107355-00086	5766

TITLE OF INVENTION: HYBRID VEHICLE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/06/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	correspondence including ed below or directed of	for tran	smitting the ISSU Patent, advance of in Block 1, by (a	JE FEE and PUBLIC rders and notification a) specifying a new c	CA' of	TION FEE (if requirements of the maintenance fees very espondence address	ired). vill be ; and/o	Blocks 1 through 5 sh mailed to the current r (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use B		any change of address)		Fe	e(s) Transmittal. The pers. Each additions	is certi Il pape	ficate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
Suite 400 1050 Connectic	KINTNER PLOT ut Avenue, N.W.	6/2006 KIN 0	& KAHN, PL	LC	I h Sta ad tra	Centereby certify that the states Postal Service was dressed to the Maiunsmitted to the USP	tificat his Feet vith su I Stop TO (57	e of Mailing or Transı (s) Transmittal is being fficient postage for firs ISSUE FEE address (1) 273-2885, on the d	mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
Washington, DO	C 20036-5339								(Depositor's name)
					L				(Signature)
					L				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	1TO	R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/660,777	09/12/2003	-		Osamu Saito				107355-00086	5766
TITLE OF INVENTION	i: HYBRID VEHICLE								
APPLN. TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE	OUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1400	\$300		\$0		\$1700	12/06/2006
EXAM	IINER		ART UNIT	CLASS-SUBCLASS	S	7			
WALTERS, J	OHN DANIEL		3618	280-652000		_			
Address form PTO/SI	oondence address (or Cha B/122) attached. lication (or "Fee Address 02 or more recent) attach	inge of	Correspondence	(1) the names of to or agents OR, alter (2) the name of a registered attorney	up trnatsing	gle firm (having as a agent) and the nan torneys or agents. If	nt attor	per a 2	
3. ASSIGNEE NAME A PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI Please check the appropri	less an assignee is ident th in 37 CFR 3.11. Com GNEE	ified be	clow, no assignee of this form is NO	data will appear on t T a substitute for filin (B) RESIDENCE: (G	the ig ai CIT	patent. If an assign n assignment. 'Y and STATE OR (COUN	ΓRY)	ocument has been filed for
4a. The following fee(s) ☐ Issue Fee ☐ Publication Fee (N	·	permitte	4l	D. Payment of Fee(s): A check is enclose Payment by cred	(Plesed	ard. Form PTO-2038	is att	viously paid issue fee: ached. required fee(s), any de (enclose a	shown above) ficiency, or credit any nextra copy of this form).
5. Change in Entity Sta	`		,	-					
	as SMALL ENTITY state							TITY status. See 37 CI	
interest as shown by the	records of the United Sta	uirea) v	ent and Trademark	Office.	nan	the applicant; a reg	istered	attorney or agent, or th	e assignee or other party in
Authorized Signature			······································			Date			
	e					-			
This collection of informan application. Confiden submitting the complete	nation is required by 37 C tiality is governed by 35 d application form to the	FR 1.3 U.S.C USPT	11. The information 122 and 37 CFR O. Time will vary	on is required to obtain 1.14. This collection depending upon the	n or	r retain a benefit by estimated to take 12 ividual case. Any co	the pub minute ommen	olic which is to file (and s to complete, includin tts on the amount of tir	by the USPTO to process) g gathering, preparing, and ne you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/660,777	09/12/2003	Osamu Saito	107355-00086	5766		
75	590 09/06/2006	EXAM	EXAMINER			
	NTNER PLOTKIN & K	WALTERS, JO	WALTERS, JOHN DANIEL			
Suite 400		ART UNIT	PAPER NUMBER			
1050 Connecticut A Washington, DC 2		3618 DATE MAILED: 09/06/2000	3618 DATE MAILED: 09/06/2006			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 224 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 224 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.